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NOTICE OF ALLOWANCE AND FEE(S) DUE

02/14/2005

LARRY G. COVEY 16124 FOXFIRE DRIVE TAMPA, FL 33618

EXAMINER NGUYEN, PHUOC H

PAPER NUMBER **ART UNIT**

2143

DATE MAILED: 02/14/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/000,118	10/31/2001	Larry G. Covey	1526.0	8974

TITLE OF INVENTION: REMOTELY PROGRAMMABLE VERIFIABLE INTELLIGENT MESSAGE DISPLAY SYSTEM AND METHOD OF OPERATION

APPLN. TYPE	SMALL ENTITY ISSUE FEE		PUBLICATION FEE TOTAL FEE(S) DUE		DATE DUE
nonprovisional	YES	\$700	\$300	\$1000	05/16/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED.</u> THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

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A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

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- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
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- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

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maintenance fee notifications.

or Fax INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. 7590 02/14/2005 LARRY G. COVEY Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below. 16124 FOXFIRE DRIVE **TAMPA, FL 33618** (Signature) (Date APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 10/000,118 10/31/2001 Larry G. Covey 1526.0 TITLE OF INVENTION: REMOTELY PROGRAMMABLE VERIFIABLE INTELLIGENT MESSAGE DISPLAY SYSTEM AND METHOD OF OPERATION **ISSUE FEE PUBLICATION FEE** TOTAL FEE(S) DUE DATE DUE APPLN. TYPE SMALL ENTITY YES \$700 \$300 \$1000 05/16/2005 nonprovisional **CLASS-SUBCLASS EXAMINER** ART UNIT NGUYEN, PHUOC H 2143 709-206000 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). 2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer listed, no name will be printed. Number is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) Please check the appropriate assignee category or categories (will not be printed on the patent): 🔲 Individual 🚨 Corporation or other private group entity 🚨 Government 4a. The following fee(s) are enclosed: 4b. Payment of Fee(s): ☐ Issue Fee A check in the amount of the fee(s) is enclosed. ☐ Publication Fee (No small entity discount permitted) Payment by credit card. Form PTO-2038 is attached. Advance Order - # of Copies _ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form). 5. Change in Entity Status (from status indicated above) a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2). The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office. Authorized Signature Typed or printed name Registration No.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/000,118	10/31/2001	Larry G. Covey	1526.0 8974		
7	590 02/14/2005		EXAM	INER	
LARRY G. COV	_ -		NGUYEN,	РНИОС Н	
TAMPA, FL 3361			ART UNIT	PAPER NUMBER	
			2143		
			DATE MAILED: 02/14/200:	5	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 776 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 776 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.

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Technology Center 2100

- '	Application No.	Applicant(s)
	10/000,118	COVEY, LARRY G.
Notice of Allowability	Examiner	Art Unit
	Phuoc H. Nguyen	2143
The MAILING DATE of this communication apperature All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this app or other appropriate communication IGHTS. This application is subject to	plication. If not included will be mailed in due course. THIS
1. This communication is responsive to <u>application filed on O</u>	ctober 31, 2001.	
2. The allowed claim(s) is/are <u>1-25</u> .		
3. \boxtimes The drawings filed on <u>31 October 2001</u> are accepted by the	e Examiner.	
 4. ☐ Acknowledgment is made of a claim for foreign priority ur a) ☐ All b) ☐ Some* c) ☐ None of the: 1. ☐ Certified copies of the priority documents have 2. ☐ Certified copies of the priority documents have 3. ☐ Copies of the certified copies of the priority do International Bureau (PCT Rule 17.2(a)). * Certified copies not received: 	been received. been received in Application No	
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	of this communication to file a reply MENT of this application.	complying with the requirements
5. A SUBSTITUTE OATH OR DECLARATION must be subminformal PATENT APPLICATION (PTO-152) which give	uitted. Note the attached EXAMINER es reason(s) why the oath or declara	'S AMENDMENT or NOTICE OF ation is deficient.
6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must (a) ☐ including changes required by the Notice of Draftspers 1) ☐ hereto or 2) ☐ to Paper No./Mail Date (b) ☐ including changes required by the attached Examiner' Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1 each change Replacement and the labeled as such that	son's Patent Drawing Review (PTO s Amendment / Comment or in the C .84(c)) should be written on the drawi	Office action of ngs in the front (not the back) of
DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT	sit of BIOLOGICAL MATERIAL	must be submitted. Note the
Attachment(s) 1. ☑ Notice of References Cited (PTO-892) 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948) 3. ☑ Information Disclosure Statements (PTO-1449 or PTO/SB/0 Paper No./Mail Date	6. Interview Summary Paper No./Mail Da 08), 7. Examiner's Amend	te

Examiner's Statement of Reasons for Allowance

- 1. This office action is in response to the application filed on October 31, 2001.
- 2. Claims 1-25 are allowed
- 3. Claims include limitations that the prior art of record does not appear to teach or render obvious the claimed limitations as recited below.
- 4. The following is a statement of reasons for the indication of allowable subject matter:

Amo et al. U.S. Patent 6,082,500 teach a display apparatus which facilitates the simultaneous display of advertising and general news information from a remote control center to the building server. The display is updated such that it contains a copy of the latest broadcast schedule, as well as the advertisement and information programming, and automatically displays a days program according to the most current broadcast schedule. However, the prior art of record fails to teach or suggest individually or in combination as stated in claims 1,12, and 22, "the customer configured the display unit parameters by creating a configuration file on the web page, and delivered the configuration file to a uniquely assign e-mail box which is contacted by the display unit controller, and each time the display unit controller address the message e-mail box, it leaves a log and status report which is delivered to the customer to inform the customer that the content is actually display at the proper time and duration" and in combination with other limitations as set forth in the independent claims. Claims 2-11,13-21, and 23-25 are allowed due to dependent claims.

5. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue

Application/Control Number: 10/000,118

Art Unit: 2143

fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for

Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Phuoc H. Nguyen whose telephone number is 571-272-3919.

The examiner can normally be reached on Mon -Thu (7AM-4: 30PM) and off every other Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, David A Wiley can be reached on 571-272-3923. The fax phone number for the

organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published applications

may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

applications is available through Private PAIR only. For more information about the PAIR

*system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR

system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

February 3, 2005

SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 2100

Page 3

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	Α	US-6,082,500 A	07-2000	Amo et al.	187/391
	В	US-6,349,797 B1	02-2002	Newville et al.	187/391
	С	US-5,955,710 A	09-1999	DiFranza, Michael J.	187/396
	D	US-6,253,239 B1	06-2001	Shklar et al.	709/217
	Е	US-6,850,209 B2	02-2005	Mankins et al.	345/1.3
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FOREIGN PATENT DOCUMENTS

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NON-PATENT DOCUMENTS

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"A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).) Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1	of	1
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Complete if Known					
Applicati n Number	10/000,118	_			
Filing Date	10/31/2001				
First Named Inventor	Larry G. Covey	_			
Group Art Unit	2152 2143				
Examiner Name					
Attorney Docket Number	1526.0				

	-		U.S. PATENT DOCU	MENTS	
Cite No.1	U.S. Patent I Number	Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
Al	5,642,484		N. C. Harrison, Ill; et al	06/24/1997	
			S. D. Amo, et al	12/01/1998	
A4	6,215,411			04/10/2001	
A5	6,236,330			05/22/2001	
A6	6,253,189	B 1	J. T. Feezell, et al	06/26/2001	
A7	6,271,815	B1	E. Yang, et al	08/07/2001	RECEIVED
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	A1 A2 A3 A4 A5 A6	A1 5,642,484 A2 5,844,181 A3 5,848,397 A4 6,215,411 A5 6,236,330 A6 6,253,189	No.1 Number Kind Code* A1 5,642,484 A2 5,844,181 A3 5,848,397 A4 6,215,411 B1 A5 6,236,330 B1 A6 6,253,189 B1	U.S. Patent Document Number Kind Code (if known) Name of Patentee or Applicant of Cited Document	Cites No.1 Number Kind Code (at Income) A1 5,642,484 N. C. Harrison, III; et al 06/24/1997 A2 5,844,181 S. D. Amo, et al 12/01/1998 A3 5,848,397 B. D. Marsh, et al 12/08/1998 A4 6,215,411 B1 D. L. Gothard 04/10/2001 A5 6,236,330 B1 E. Cohen 05/22/2001 A6 6,253,189 B1 J. T. Feezell, et al 06/26/2001 A7 6,271,815 B1 E. Yang, et al 08/07/2001

			Foreign Patent Do		Name of Patentee or	Date of Publication of	Peges, Columns, Lines, Where Relevant	
		Office ³	Number ⁴	Kind Code ⁵ (If known)	Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Refevent Floures Appear	T
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*EXAMINER: Initial if reference considered whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant.

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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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